I Number	Hits	Search Text	DB	Time stamp
	4378	4378 ("514/183, 675, 688, 715, 730, 383"), CCLS	USPAT	2004/05/04 10:53
	562	("548/262.2.263.2").CCLS	USPAT	2004/05/04 10:54
1 M	1 6 1 8 1 8 1 1 (1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	183 ("514/183,675,688,715,730,383").CCLS) and (("548/262.2,263.2").CCLS)	USPAT	2004/05/04 10:54
7	150	150 (("514/183,675,688,715,730,383").ccLS) and (("548/262.2,263.2").ccLS))	USPAT	2004/05/04 10:54
س	62	and triazole (".514/183,675,688,715,730,383").CCLS) and (".548/262.2,263.2").CCLS))	USPAT	2004/05/04 10:56
9	40	and triazole) and fluorophenyl 40 ((("514/183,675,688,715,730,383").CCLS) and (("548/262.2,263.2").CCLS))	USPAT	2004/05/04 10:56
		and triazole) and thio		

Page 1

COST IN U.S. DOLLARS

SINCE FILE TOTAL

ENTRY SESSION

FULL ESTIMATED COST

0.21 0.21

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STRUCTURE FILE UPDATES: 2 MAY 2004 HIGHEST RN 678693-82-8 DICTIONARY FILE UPDATES: 2 MAY 2004 HIGHEST RN 678693-82-8

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

=>
Uploading c:\program files\stnexp\queries\10684740.16

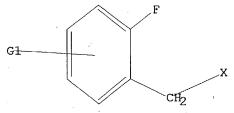
L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1

STR



G1 H,X

Patel

Structure attributes must be viewed using STN Express query preparation.

=> s 11 sss full FULL SEARCH INITIATED 08:46:50 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 33273 TO ITERATE

100.0% PROCESSED 33273 ITERATIONS SEARCH TIME: 00.00.01

401 ANSWERS

•

<5/4/2004>

L2 401 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 155.42 155.63

FULL ESTIMATED COST

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FILE COVERS 1907 - 4 May 2004 VOL 140 ISS 19 FILE LAST UPDATED: 3 May 2004 (20040503/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 12

L3 1670 L2

=> s 13 and difluorophenyl

L4 82 L3 AND DIFLUOROPHENYL

=> s 14 and 2,6-difluorophenyl

L5 25 L4 AND 2,6-DIFLUOROPHENYL

=> s 13 and 2-fluorophenyl

L6 47 L3 AND 2-FLUOROPHENYL

- => d 15 fbib hitstr abs total
- L5 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 2004:87830 CAPLUS
- DN 140:287354
- TI Synthesis and Structure-Activity Relationships of 1-Arylmethyl-5-aryl-6-methyluracils as Potent Gonadotropin-Releasing Hormone Receptor Antagonists
- AU Guo, Zhiqiang; Zhu, Yun-Fei; Gross, Timothy D.; Tucci, Fabio C.; Gao, Yinghong; Moorjani, Manisha; Connors, Patrick J., Jr.; Rowbottom, Martin W.; Chen, Yongsheng; Struthers, R. Scott; Xie, Qiu; Saunders, John; Reinhart, Greg; Chen, Ta Kung; Killam Bonneville, Anne L.; Chen, Chen
- CS Department of Medicinal Chemistry, Department of Exploratory Discovery and Department of Preclinic Development, Neurocrine Biosciences, Inc., San Diego, CA, 92121, USA

Patel <5/4/2004>

```
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```

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PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
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                 Web Page URLs for STN Seminar Schedule - N. America
NEWS
                 "Ask CAS" for self-help around the clock
     2
NEWS
                 Source of Registration (SR) information in REGISTRY updated
NEWS
        JAN 27
                 and searchable
                 A new search aid, the Company Name Thesaurus, available in
         JAN 27
NEWS
                 CA/CAplus
                 German (DE) application and patent publication number format
        FEB 05
NEWS
                 changes
                MEDLINE and LMEDLINE reloaded
NEWS
        MAR 03
                MEDLINE file segment of TOXCENTER reloaded
NEWS
        MAR 03
        MAR 03
                 FRANCEPAT now available on STN
NEWS
     8
                 Pharmaceutical Substances (PS) now available on STN
NEWS 9
        MAR 29
NEWS 10 MAR 29
                WPIFV now available on STN
                No connect hour charges in WPIFV until May 1, 2004
NEWS 11
        MAR 29
                 New monthly current-awareness alert (SDI) frequency in RAPRA
        MAR 29
NEWS 12
        APR 26
                 PROMT: New display field available
NEWS 13
                 IFIPAT/IFIUDB/IFICDB: New super search and display field
        APR 26
NEWS 14
                 available
                 LITALERT now available on STN
        APR 26
NEWS 15
NEWS 16 APR 27 NLDB: New search and display fields available
NEWS EXPRESS MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT
              MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
              AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004
              STN Operating Hours Plus Help Desk Availability
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NEWS WWW
```

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FILE 'HOME' ENTERED AT 08:33:33 ON 04 MAY 2004

=> file reg

Patel <5/4/2004>

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST

0.21 0.21

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STRUCTURE FILE UPDATES: 2 MAY 2004 HIGHEST RN 678693-82-8 DICTIONARY FILE UPDATES: 2 MAY 2004 HIGHEST RN 678693-82-8

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

=> Uploading c:\program files\stnexp\queries\10684740.15

L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1

$$[CH_2]_{0-4}$$

STR

G1 H, X

Structure attributes must be viewed using STN Express query preparation.

=> s 11 sss full FULL SEARCH INITIATED 08:34:25 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 452516 TO ITERATE

88.4% PROCESSED 400000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED) SEARCH TIME: 00.00.05

118966 ANSWERS

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS:

452516 TO 452516 133486 TO 135684

PROJECTED ANSWERS:

133486 10 1336

L2 118966 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION

156.05

155.84

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 08:34:47 ON 04 MAY 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

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FILE COVERS 1907 - 4 May 2004 VOL 140 ISS 19 FILE LAST UPDATED: 3 May 2004 (20040503/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 12

L3 24141 L2

=> s 13 and 2,6-difluorophenyl L4 163 L3 AND 2,6-DIFLUOROPHENYL

=> s 13 and 2,4-difluorophenyl

L5 258 L3 AND 2,4-DIFLUOROPHENYL

=> s 13 and 2,3-difluorophenyl

L6 118 L3 AND 2,3-DIFLUOROPHENYL

=> s 14 and 15 and 16

L7 21 L4 AND L5 AND L6

=> d 17 fbib hitstr abs total

L7 ANSWER 1 OF 21 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2004:252512 CAPLUS

DN 140:287376

Preparation of pyrazolo[3,4-b]pyridines as phosphodiesterase inhibitors

<5/4/2004>

Patel

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CAS World Wide Web Site (general information)

FILE 'HOME' ENTERED AT 08:18:03 ON 04 MAY 2004

=> file reg COST IN U.S. DOLLARS

SINCE FILE TOTAL

Patel

NEWS WWW

Page 2 10684740.13

FULL ESTIMATED COST

ENTRY SESSION 0.21 0.21

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TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

=> Uploading c:\program files\stnexp\queries\10684740.13

STRUCTURE UPLOADED L1

=> d 11

L1 HAS NO ANSWERS

L1STR

G1 Cb, Cy, Hy

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss full

FULL SEARCH INITIATED 08:18:39 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - >1,000,000 TO ITERATE

<	0.3% PROCESSED	58507 ITERATION	IS 19074	ANSWERS
< .	0.5% PROCESSED	113596 ITERATION	IS 33838	ANSWERS
<	0.9% PROCESSED	208324 ITERATION	IS 63551	ANSWERS
<	1.1% PROCESSED	257820 ITERATION	77946	ANSWERS
<	1.3% PROCESSED	301138 ITERATION	IS 87120	ANSWERS

Patel <5/4/2004>

Page 3 10684740.13

< 1.5% PROCESSED 345762 ITERATIONS

99476 ANSWERS

1.6% PROCESSED 363886 ITERATIONS

103390 ANSWERS

1.8% PROCESSED 400000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED) 113009 ANSWERS

SEARCH TIME: 00.02.15

FULL FILE PROJECTIONS:

ONLINE **INCOMPLETE**

BATCH **INCOMPLETE**

PROJECTED ITERATIONS:

EXCEEDS 1000000

PROJECTED ANSWERS:

EXCEEDS 1000000

113009 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

TOTAL SINCE FILE

ENTRY

SESSION 157.10 157.31

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 08:21:08 ON 04 MAY 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

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FILE COVERS 1907 - 4 May 2004 VOL 140 ISS 19 FILE LAST UPDATED: 3 May 2004 (20040503/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 12

5747 L2

=> s 13 and difluorophenyl

82 L3 AND DIFLUOROPHENYL

=> s 13 and fluorophenyl

253 L3 AND FLUOROPHENYL

=> s 13 and cycloalkyl

293 L3 AND CYCLOALKYL

=> s 13 and heterocyclyle

0 L3 AND HETEROCYCLYLE

```
=> s 13 and heterocycle
          176 L3 AND HETEROCYCLE
=> s 14 and 2,6-diflurophenyl
             0 L4 AND 2,6-DIFLUROPHENYL
=> s 14 and 2,4-difluoropheny
             0 L4 AND 2,4-DIFLUOROPHENY
=> s 14 and 2,4-difluorophenyl
          27 L4 AND 2,4-DIFLUOROPHENYL
=> s 14 and 2,3-difluorophenyl
L12
             9 L4 AND 2,3-DIFLUOROPHENYL
=> s 16 and cyclopropyl
L13
            25 L6 AND CYCLOPROPYL
=> s 16 and cyclobutyl
             8 L6 AND CYCLOBUTYL
T<sub>1</sub>14
=> s 16 and cyclopentyl
L15
            33 L6 AND CYCLOPENTYL
=> s 16 and cyclohexyl
L16
            32 L6 AND CYCLOHEXYL
=> d l11 fbib hitstr abs total
     ANSWER 1 OF 27 CAPLUS COPYRIGHT 2004 ACS on STN
L11
AN.
     2004:287780 CAPLUS
DN
     140:303543
TI
     Preparation of piperidine- and tetrazolyl-containing ureas and related
     compounds as modulators of chemokine receptor activity
ΙN
     Batt, Douglas G.
PA
     Bristol-Myers Squibb Company, USA
SO
     PCT Int. Appl., 215 pp.
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 1
                     KIND DATE
                                           APPLICATION NO. DATE
     PATENT NO.
                                            -----
                     ____
PΙ
     WO 2004028530
                      A1
                            20040408
                                           WO 2003-US30256 20030925
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
             CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE,
             GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK,
             LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ,
             OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
             TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ,
             BY, KG, KZ, MD
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG,
             CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
             GW, ML, MR, NE, SN, TD, TG
                                            US 2002-413895PP 20020926
     US 2004067935
                             20040408
                                            US 2003-670596
                       Α1
                                                              20030925
                                            US 2002-413895PP 20020926
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Patel <5/4/2004>